

**BUNTS SANGHA'S**

**S.M.SHETTY COLLEGE OF SCIENCE, COMMERCE AND MANAGEMENT STUDIES,  
POWAI.**

**NAAC ACCREDITED 'A' GRADE**

**IMC RBNQA CERTIFICATE OF MERIT 2019**

**Student Enrichment Activity Approval Form 2020-21**

**Department:** Department of Mathematics & Statistics

**Program:** Capsule Activity – “Mathematics Web Tools”

**Objectives:** To Aware students about online mathematics web tool.

**Need:** Online tools available to solve problems related to matrix calculations, graph theory and making presentations

**Content:** Online Mathematics Web Tools.

- Matrix Calculator.
- Symbolab
- GraphOnline
- LiveAmcharts

**Resource Person:** Asst. Prof. Suman Upadhyay

**Date:** 3<sup>rd</sup> April, 2021

**Time:** 11.15am – 12.10pm

**Class -** SYBScIT-B

**Venue:** Zoom

**Cost/Budget:** N.A

**Proposed by:** Asst. Prof. Suman Upadhyay



**Coordinator**



**PRINCIPAL**  
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Powai, Mumbai - 400 076.  
Tel.: 022 - 6132 7352  
Email : college@smshettyinstitute.org

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IMC RBNQ CERTIFICATE OF MERIT 2019**

**Department of Mathematics & Statistics**

**Notice**


**Date: 31<sup>st</sup> March, 2021**

This is to inform that the Capsule activity of online session on “Mathematics Web Tools” will be conducted by Asst. Prof. Suman Upadhyay on 3<sup>rd</sup> April, 2021 at 11.15 am for the SYBScIT-B students on Zoom Platform. All the students are instructed to attend the session. The Zoom link will be for the same will be posted in WhatsApp group one day prior.

**Subject Teacher**

**Prof. Suman Upadhyay**



  
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## **REPORT**

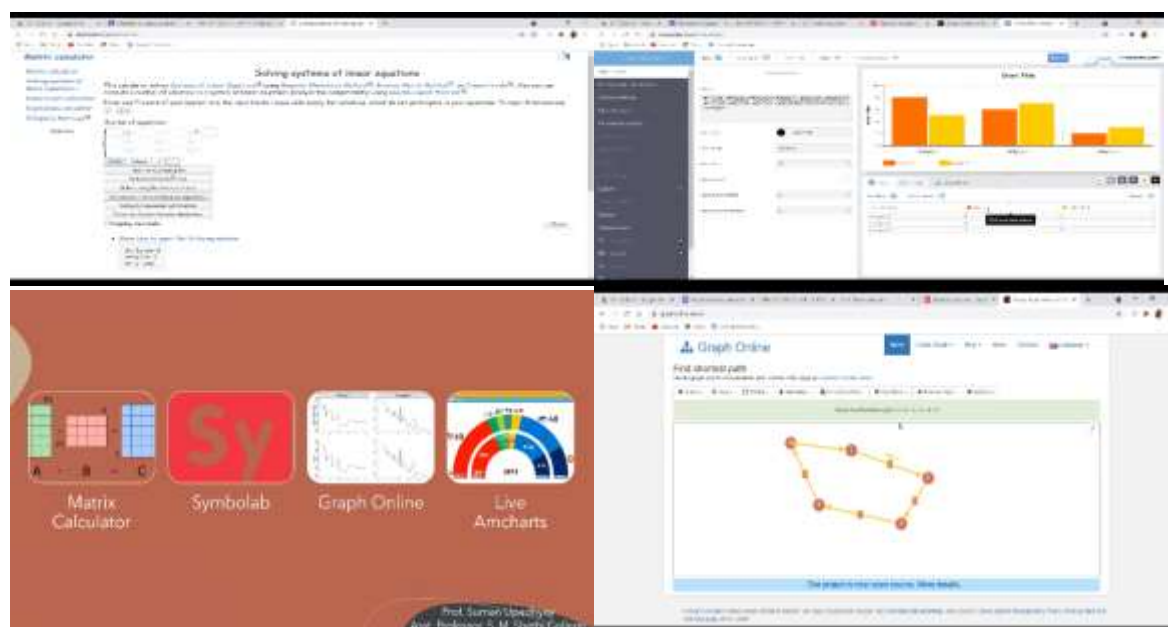
The Online session on **“Mathematics Web Tools”** was conducted by Asst. Prof. Suman Upadhyay for the S.Y.B.Sc.IT (DIV-B) students on 3rd April, 2021 over Zoom Platform. The topics covered during the session are:


Mathematical Tools which will help students to perform various matrix related calculations, tools for graph theory, Live presentations:

- Matrix Calculator.
- Symbolab
- GraphOnline
- LiveAmcharts

**Total students attended the session were 45.**

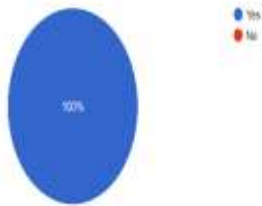
### **Photographs**



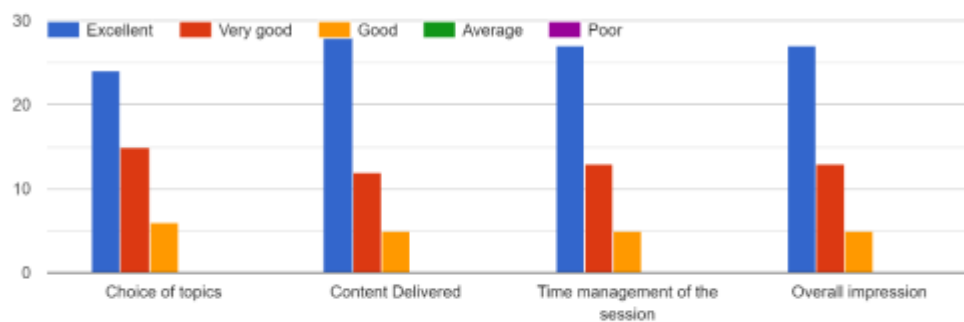
  
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## Feedback Analysis

Did you find the session useful?  
46 responses




Which web tool you liked the most?  
48 responses



Do you want such more sessions to be conducted in future?  
45 responses




  
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## **ACTION TAKEN REPORT**

The session on “Mathematics Web Tools” was conducted by Asst. Prof. Suman Upadhyay for the S.Y.B.Sc.IT-B students on 3<sup>rd</sup> April, 2021 at 11:15 am. The overall feedback of the session was Excellent. Few students suggested to take such informative session in future also. The same has been taken in consideration in next session to be conducted keeping the sufficient time duration for the topic coverage and selecting the advance topics in suggested areas.



  
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### Attendance of Capsule activity " Mathematics Web tools"

Timestamp	Email Address	Students Name	Roll NO.
4/3/2021 12:01:39	tiwariaryan10000@gmail.com	Tiwari Aryan Lovkesh	162
4/3/2021 12:01:47	anaschaudhary685@gmail.com	Anas Chaudhary	92
4/3/2021 12:01:49	afstrong092@gmail.com	Shaikh Afsar	143
4/3/2021 12:01:50	bhandaryjayesh@gmail.com	Bhandary Jayesh Ashok	171
4/3/2021 12:01:50	rupesh23351@gmail.com	Acharya Rupesh Rajendra	91
4/3/2021 12:01:52	arpitakaranjekar21@gmail.com	Arpita Dhananjay Karanje	116
4/3/2021 12:01:52	mshimkrlaaa143@gmsil.con	Aakash mishra	175
4/3/2021 12:01:54	chandchaudhary541@gmail.com	Chand chaudhary	93
4/3/2021 12:01:56	sidshete14@gmail.com	Siddhi Shete	148
4/3/2021 12:01:59	nambiarvishnuprasad@gmail.com	VISHNU PRASAD	130
4/3/2021 12:01:59	palavmitesh9324@gmail.com	Palav Mitesh Laxman	132
4/3/2021 12:02:02	azman322002@gmail.com	Azman haque	109
4/3/2021 12:02:03	bhushanghumare5@gmail.com	Bhushan ghumare	104
4/3/2021 12:02:04	ruchugaimar119@gmail.com	Ruchika Gaimar	139
4/3/2021 12:02:07	anish050598@gmail.com	Anish Manohar Kedar	168
4/3/2021 12:02:08	shraddhaghorad@gmail.com	Shradda bandhu ghorad	103
4/3/2021 12:02:09	anaschaudhary986@gmail.com	Chaudhary anas gulam	96
4/3/2021 12:02:10	aaron.hosmani15@gmail.com	Hosmani Aaron Sujay	110
4/3/2021 12:02:15	dishar434@gmail.com	Disha Rai	136
4/3/2021 12:02:18	rajesh9082prajapati@gmail.com	Rajesh Kumar pandit	134
4/3/2021 12:02:20	prernashinde29@gmail.com	Prerna Pradeep Shinde	150
4/3/2021 12:02:20	singh.pratibhaomi@gmail.com	Pratibha Singh	155
4/3/2021 12:02:21	mandarjunnarkar222@gmail.com	Junnarkar Mandar Ravi	115
4/3/2021 12:02:23	nehal19102001@gmail.com	Nissar Nehal Chetan	131
4/3/2021 12:02:30	v.athulwianayak12@gmail.com	Vengavila Athul Winayak	163
4/3/2021 12:02:34	rukhsanachaudhary1234@gmail.com	Choudhary Rukhsana	169
4/3/2021 12:02:36	viveksahani543210@gmail.com	Sahani Vivek Ramlot	140
4/3/2021 12:02:38	amirpc190320@gmail.com	Khan Aamir	119

### Attendance of Capsule activity " Mathematics Web tools"

Timestamp	Email Address	Students Name	Roll NO.
4/3/2021 12:02:39	pranalidalbanjan@gmail.com	Pranali Parshuram Dalba	99
4/3/2021 12:02:39	yadav200289@gmail.com	Aman Vinod Yadav	165
4/3/2021 12:02:41	sfaizan974@gmail.com	Shaikh Md. Faizaan	145
4/3/2021 12:02:42	guptaharsh888@gmail.com	Gupta Harshkumar Rakes	107
4/3/2021 12:02:46	laxmimaurya57@gmail.com	Maurya laxmi	125
4/3/2021 12:02:47	palrishikesh32@gmail.com	Pal Rishikesh Dinesh	170
4/3/2021 12:02:48	jashikajaya@gmail.com	Jashika Jaya Moolya	173
4/3/2021 12:02:52	binuyadav296@gmail.com	Yadav Binu Radheshyam	178
4/3/2021 12:02:53	ritik.sarola@gmail.com	Sarola Ritik Rana	138
4/3/2021 12:02:53	shris0208@gmail.com	Shrinav Shyam	151
4/3/2021 12:02:57	jadhavrohan180@gmail.com	Rohan Deepak Jadhav	112
4/3/2021 12:03:00	siddiqueadil75@gmail.com	Siddique Adil Abubakkar	152
4/3/2021 12:03:22	arunchauhan4248@gmail.com	Chauhan Arun	95
4/3/2021 12:03:27	sidd07062002@gmail.com	Singh siddhant jai	158
4/3/2021 12:03:30	makash1352@gmail.com	Mondal Akash Kashinath	127
4/3/2021 12:03:48	gauravsaharkar285709@gmail.com	Saharkar jay	141
4/3/2021 12:06:52	krishnasonar222@gmail.com	Krishna Sonar	159



  
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